07 Co# 4

PAGE: 1

## RAW SEQUENCE LISTING PATENT APPLICATION US/09/479,856

DATE: 02/01/2000 TIME: 11:18:03

Input Set: I479856.RAW

This Raw Listing contains the General Information Section and up to first 5 pages.

																(/	1
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24		gagta a	itg a Met S 1	er G	ly L	eu G	ly A	rg S	er A	rg A	rg G	ly G 10	ly A	rg S	er A	rg Val	L
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## RAW SEQUENCE LISTING PATENT APPLICATION US/09/479,856

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Input Set: I479856.RAW

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179		aqc	cgt	gtg	gac	cag	gag	gag	cgc	ttt	cca	cag	ggc	ctg	tgg	acg	ggg	97
180		-	_	_						Phe								
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186										Ile								
187		45		•			50	-			•	55					60	
188		acc	tqt	qca	gcc	ttc	tgc	agg	tca	ctc	agc	tgc	cgc	aag	gag	caa	ggc	241
189			_	_	-		-			Leu	_	_	_	_				
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192		_								Asp	_							
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	197		aσσ	agc		gtg	aac	ctt	cca		σασ	ctc	agg	aσa		caa	agt	gga	385
	198					Val													•••
	199		5	110					115				3	120		5		1	
	200		gaa		σaa	aac	aat	tca		aac	tca	ασa	agg		caa	σσa	tta	gag	433
	201					Asn													
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	205			_	_		145					150		•		•	155		
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	207					Val							-			_	-	-	
	208			_		160				-	165			-		170		•	
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	210					Cys													
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	213		Arg	Gly	Asp	Pro	Cys	Ser	Cys	Gln	Pro	Arg	Ser	Arg	Pro	Arg	Gln	Ser	
	214			190					195					200					
	215					tct													673
	216		Pro	Ala	Lys	Ser	Ser	Gln	Asp	His	Ala	Met	Glu	Ala	Gly	Ser	Pro	Val	
	217		205					210					215					220	
	218		-			CCC	_		-	-		_	_		-				721
	219		Ser	Thr	Ser	Pro		Pro	Val	Glu	Thr	_	Ser	Phe	Cys	Phe		Glu	
	220						225					230					235		
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	222		Cys	Arg	Ala	Pro	Thr	GIn	GIu	Ser		Val	Thr	Pro	GIY		Pro	Asp	
	223					240					245					250			
	224				_	gct					_						-	_	817
	225		Pro	Thr		Ala	GIY	Arg	Trp	260	Cys	HIS	Thr	arg		Thr	vai	Leu	
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	227 228					cca Pro												-	865
	229		GIII	270	_	FIU	птэ	TIE	275	_	261	GIY	пеп	280	116	vaı	Суз	vai	
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>	231					Glu						caa	ucgg	999	.cu ş	19945	99940	14	713
	232		285	u	0111	Giu	GLY	290	110	017									
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Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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## VERIFICATION SUMMARYDATE: 02/01/2000PATENT APPLICATION US/09/479,856TIME: 11:18:03

Input Set: I479856.RAW

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332	W	Line data has been corrected	Ala Arg *
333	W	Invalid/Missing Amino Acid Numbering	-
		"N" or "Xaa" used: Feature required	Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa X
492	W	"N" or "Xaa" used: Feature required	Xaa Cys Xaa Xaa Cys Xaa Xaa Cys Xaa X
494	W	"N" or "Xaa" used: Feature required	Xaa Cys Xaa Xaa Xaa Cys Xaa Xaa
508	W	"N" or "Xaa" used: Feature required	atgwsnggny tnggnmgnws nmgnmgnggn ggnmgnws
509	W	"N" or "Xaa" used: Feature required	tggwsnytnw sntgymgnaa rgarcarggn aarttyta
510	W	"N" or "Xaa" used: Feature required	athwsntgyg cnwsnathtg yggncarcay ccnaarca
511	W	"N" or "Xaa" used: Feature required	aarytnmgnw snccngtnaa yytnccnccn garytnmg
		"N" or "Xaa" used: Feature required	garaayaayw sngayaayws nggnmgntay carggnyt
513	W	"N" or "Xaa" used: Feature required	wsnccngcny tnccnggnyt naarytnwsn gcngayca
526	W	"N" or "Xaa" used: Feature required	atgwsnggny tnggnmgnws nmgnmgnggn ggnmgnws
527	W	"N" or "Xaa" used: Feature required	tggwsnytnw sntgymgnaa rgarcarggn aarttyta
528	W	"N" or "Xaa" used: Feature required	athwsntgyg cnwsnathtg yggncarcay ccnaarca
529	W	"N" or "Xaa" used: Feature required	aarytnmgnw snccngtnaa yytnccnccn garytnmg
530	W	"N" or "Xaa" used: Feature required	garaayaayw sngayaayws nggnmgntay carggnyt
531	W	"N" or "Xaa" used: Feature required	wsnccngcny tnccnggnyt naarytnwsn gcngayca
532	W	"N" or "Xaa" used: Feature required	ytnggnytnt gyytntgygc ngtnytntgy tgyttyyt
533	W	"N" or "Xaa" used: Feature required	aaraarmgng gngayccntg ywsntgycar ccnmgnws
534	W	"N" or "Xaa" used: Feature required	aarwsnwsnc argaycaygc natggargcn ggnwsncc
535	W	"N" or "Xaa" used: Feature required	gtngaracnt gywsnttytg yttyccngar tgymgngc
536	W	"N" or "Xaa" used: Feature required	acncenggna encengayee nachtgygen ggnmgntg
537	W	"N" or "Xaa" used: Feature required	gtnytncarc cntgyccnca yathccngay wsnggnyt
538	W	"N" or "Xaa" used: Feature required	cargarggng gnccnggngc n
738	W	Invalid/Missing Amino Acid Numbering	

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## CORRECTION SUMMARY PATENT APPLICATION US/09/479,856

DATE: 02/01/2000 TIME: 11:18:03

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Input Set: 1479856.RAW

Line Original Text Corrected Data

231 Pro Ala Gln Glu Gly Gly Pro Gly Ala \* Pro Ala Gln Glu Gly Gly Pro Gly Ala

332 Ala Arg \* Ala Arg